

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

021204
15915
U.S. PTO

Customer No. 004372
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Docket No. 108347-00018 (089.0001)

17548 U.S. PTO
10/776314
021204

Director of the U.S. PTO
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): DIGITAL DATA STORAGE AND ACCESS

By (Inventors): Alvar BRAY and Marcus JONES

- 8 pages of Specification/Claims 1-7/Abstract are attached.
- Formal drawings (Fig(s). 1-3; 3 sheet(s)) is/are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to Zarlink Semiconductor Limited is attached, along with Form PTO-1595 and a check for \$40.00.
- An Information Disclosure Statement is attached, along with Form PTO-1449, and two (2) reference(s).
- This application is entitled to Small Entity Status.
- A Preliminary Amendment is attached.
- Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.
- Priority of foreign application No. GB 0303110.1 filed 12 February 2003 in United Kingdom is claimed under 35 U.S.C. §119.
- A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	9 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

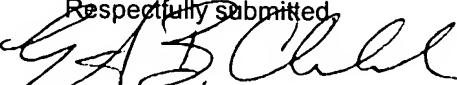
SMALL ENTITY

RATE	FEES
	\$ 385
x 9 =	\$
x 43 =	\$
+145 =	\$
TOTAL	\$

LARGE ENTITY

OR	RATE	FEES
OR		\$ 770
OR	x 18	\$
OR	x 86	\$
OR	+290	\$
OR	TOTAL	\$ 770

- A check in the amount of \$810.00 (\$770.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300. [However, this application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.]

Respectfully Submitted,


Erik B. Cherdak
Registration No. 39,936

Date: 2/12/04

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